



U.S. Department
of Homeland Security
**United States
Coast Guard**

**LOCAL NOTICE TO MARINERS
WEEKLY EDITION**

District: 13

Week: 15/07

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2006 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0338-07	D13-0353-07

ABBREVIATIONS

A through I

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
B - Buoy
BKW - Breakwater
B - Refer to Light List
BNM - Broadcast Notice to Mariner
CG - Refer to Light List
CHAN - Channel
CGD - Coast Guard District
CR - Refer to Light List
C/O - Cut Off
CONT - Contour
CONSTR - Construction
CRK - Creek
CONST - Construction
DBN - Daybeacon
DBD/DAYBD - Dayboard
DBN/DEST - Daybeacon Destroyed
DBN IMCH - Daybeacon Improper Characteristic
DISCON - Discontinued
DMGD - Daybeacon Damaged
EST - Established Aid

K through M

KBG - Refer to Light List
KBG-I - Refer to Light List
KBR - Refer to Light List
KBR-I - Refer to Light List
KBW - Refer to Light List
KGB - Refer to Light List
KGB-I - Refer to Light List
KGR - Refer to Light List
KGR-I - Refer to Light List
KGW - Refer to Light List
KGW-I - Refer to Light List
KRB - Refer to Light List
KRB-I - Refer to Light List
KRG - Refer to Light List
KRG-I - Refer to Light List
KRW - Refer to Light List
KWB - Refer to Light List
KWB-I - Refer to Light List
KWG - Refer to Light List
KWG-I - Refer to Light List
KWR - Refer to Light List
KWR-I - Refer to Light List
LAT - Latitude
LB - Lighted Buoy

N through Z

NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NGA - National Geospatial-Intelligence Agency
NL - Refer to Light List
NO - Number
NOS - National Ocean Service
NR - Refer to Light List
NW - Refer to Light List
NW - Notice Writer
NY - Refer to Light List
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
PRIV - Private Aid
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REDINT - Reduced Intensity
RRL - Range Rear Light
RELIGHTED - Aid Relighted
RELOC - Relocated

EVAL - Evaluation
EXT - Extinguished
FL - Flashing
FS - Fog Signal
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
ISL - Islet
-

LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List

RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
SEC - Section
SG - Green Square
SG-SY - Green Square with Yellow Square
SHL - Shoaling
SND - Sound
TEMP - Temporary Aid Change
St M - Statute Mile
TR - Red Triangle
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TR-TY - Red Triangle with Yellow Triangle
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

THIRTEENTH COAST GUARD DISTRICT - USCG Navigation Center

The USCG Navigation Center website, <http://www.navcen.uscg.gov/>, will be unavailable from 00:00 EDT 29 Apr to 06:00 EDT 29 Apr 07. The Navigation Center mirror site, <http://www.navcenter.org/>, will be available during this period. For additional assistance, contact the Navigation Center at (703) 313-5900.

LNM: 15/07

WASHINGTON - PUGET SOUND - Resource Survey

Washington Department of Fish and Wildlife (WDFW) will be conducting a resource survey of the Puget Sound from 01 May to 01 Jun 07. F/V Chasina has been chartered by WDFW to conduct a series of bottom trawls and will be marked WDFW RESEARCH on both sides of the vessel. Trawling will be conducted during daylight hours on week days. F/V Chasina will be monitoring VHF FM Channel 13. For additional information, contact WDFW at (360) 902-2200.

LNM: 15/07

WASHINGTON - SENECA - DGPS Off Air Approval

DGPS Seneca, WA will be unusable from 1600 to 1800Z on 01 May 07. The alternate time will be from 1600 to 1800Z on 02 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

WASHINGTON - APPLETON - DGPS Off Air Approval

DGPS Appleton, WA will be unusable from 1600 to 1800Z on 04 May 07. The alternate time will be from 1600 to 1800Z on 05 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

MONTANA - POLSON - DGPS Off Air Approval

DGPS Polson, MT will be unusable from 1500 to 1700Z on 15 May 07. The alternate time will be from 1500 to 1700Z on 16 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

WASHINGTON - SPOKANE - DGPS Off Air Approval

DGPS Spokane, WA will be unusable from 1600 to 1800Z on 18 May 07. The alternate time will be from 1600 to 1800Z on 19 May 07. For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7612.

LNM: 15/07

COLUMBIA AND SNAKE RIVERS - Research Barges

The USGS Columbia River Research Lab has deployed 6 research barges showing Flashing Yellow 4 Seconds (FI Y 4s) lights on the Columbia and Snake Rivers until 30 Sep 07. The barges are deployed at the following positions:

COLUMBIA AND SNAKE RIVERS - Research Barges

Barge 1 45-48-47.0N 119-59-31W
Barge 2 45-56-37.5N 119-16-33.2W
Barge 3 45-56-20.6N 119-16-26.0W
Barge 4 45-56-02.2N 119-16-18.2W
Barge 5 46-39-22.0N 117-24-06.02W
Barge 4 46-35-30.0N 118-00-30.0W

For additional information, contact the USGS Columbia River Research Lab at (509) 538-2299 ext 254.

Charts: 18536 18541 18547 18548

LNM: 13/07

WASHINGTON - LITTLE GOOSE DAM NAVIGATION LOCK - Lock Closure

The Little Goose Dam Navigation Lock will remain closed until 1800 04 Apr 07 due to gate damage. Floating bulkhead lockage is planned to begin 05 Apr 07. Lockage will be available for commercial vessels only during night time hours. Hours of lockage are to be determined, commercial customers will be notified of the schedule as soon as possible. All recreational craft lockage is canceled until the lock returns to full service. For additional information, contact the Department of the Army at (503) 808-4333.

Chart 18547

LNM: 13/07

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
740	Quillayute River Approach Lighted Whistle Buoy "Q"	REDUCED INT	18480	0061-07	01/07	
8740	Coos Bay Entrance Range Front Light	REDUCED INT	18587	0117-07	05/07	
10245	Miller Sands Channel Lighted Buoy "12"	LT IMCH	18523	0353-07	15/07	
13170	Snake River Lighted Buoy "8"	MISSING/TRLB	18545	1188-06	48/06	
15555	Grays Harbor Entrance Lighted Whistle Buoy "3"	REDUCED INT	18502	0159-07	06/07	
15615	Grays Harbor South Reach Range "A" Rear Light	DBD DEST	18502	0426-06	15/06	
15650	Grays Harbor South Reach Daybeacon "20"	DBD DMGD	18502	0957-05	47/05	
16075	Quillayute River Approach Lighted Whistle Buoy "Q"	REDUCED INT	18480	0061-07	01/07	
16085	Quillayute River Entrance Buoy "2"	MISSING	18480	0214-07	09/07	
17215	Point Defiance Light	OFF STA /REDUCED INT/DBN DEST/SS INOP//DBD DEST	18453	0221-07	09/07	
17270	Eagle Island Light "1"	LT EXT	18445	0292-007	13/07	
17570	Port Townsend Canal Daybeacon "3"	TRUB/DBN DEST	18464	0775-06	30/06	
19310	Lummi Point Lighted Buoy "5"	REDUCED INT	18430	0217-07	09/07	
19325	Davidson Rock Light "1"	DBD DMGD	18429	1265-06	51/06	
19390	Center Island Reef Daybeacon "6"	TRUB/DBD DEST	18429	0726-06	26/06	
19935	International Boundary Range "C" Front Light	DBN IMCH	18421	1191-02	38/02	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
11075	Warrior Rock Reef Lighted Buoy "4"	RELIGHTED	18525	0343-07	15/07	15/07
16505	Bush Point Light	RELIGHTED	18477	0342-07	14/07	15/07
16505	Bush Point Light	WATCHING PROPERLY	18477	0352-07	15/07	15/07
19540	Iceberg Point Light "2"	WATCHING PROPERLY	18423	0341-07	14/07	15/07

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
718	Scripps Institute Wave Recorder Lighted Buoy	MISSING	18502	0272-07	11/07	
9185	North Slough Channel Daybeacon 4	IMPCH	18587	0478-04	18/00	
9190	North Slough Channel Daybeacon 8	IMPCH	18587	1144-02	36/00	
9195	Haynes Inlet Channel Daybeacon 1	IMPCH	18587	0479-04	18/00	
9205	Haynes Inlet Channel Daybeacon 5	IMPCH	18587	0480-04	18/00	
9210	Haynes Inlet Channel Daybeacon 7	IMPCH	18587	0481-04	18/00	
15533	Scripps Institute Wave Recorder Lighted Buoy	MISSING	18502	0272-07	11/07	
16900	Alaska Hydro-Train Light A	IMPCH	18450	0496-05	25/00	
16905	Alaska Hydro-Train Light B	LT EXT	18450	0497-05	25/05	
17207	Hylebos Waterway Mooring Buoys (2)	Status Unreported	18453	0573-05	29/05	
18131	NOAA Research Buoy SB	LT IMCH	18446	0313-07	13/07	
18465	Mukilteo Ferry Dolphin Light	LT EXT	18443	0303-07	49/06	
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
635	Heceta Head Lighthouse	RELIGHTED	18580	0345-07	15/07	15/07

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
687	Seaside Data Buoy	DISCONTINUED	18520	0044-07	03/07	
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

18525	35th Ed.	01-JUL-05	Last LNM: 13/07	NAD 83	15/07
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Chart Title: Columbia River Saint Helens to Vancouver

Main Panel 1742 COLUMBIA RIVER SAINT HELENS TO VANCOUVER. Page/Side: N/A

RELOCATE	Knapp Point Light "19"	CGD13	
		from 45-44-43.500N	122-45-31.620W
		to 45-44-43.716N	122-45-31.500W

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)	Closing	Docket No.	Ref. LNM
WASHINGTON - Olympia Harbor	20-APR-07		12/07
WASHINGTON - Olympia Harbor	20-APR-07		12/07
WASHINGTON - Puget Sound	04-MAY-07		14/07
WASHINGTON - Puget Sound	27-APR-07		13/07
WASHINGTON - Hale Passage	13-APR-07		11/07
WASHINGTON - Willapa River	04-MAY-07		14/07

WASHINGTON - Hale Passage

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) Lantern

Change the nominal range of Lummi Point Lighted Buoy 5 (LLNR 19310) from five (5) to three (3) nautical miles

Chart 18421

LNM: 11/07

WASHINGTON - Olympia Harbor

Navigation Aids: To better mark the waterway

Change Olympia Inner Range Front and Rear Lights (LLNR 17480/17485) from visible all around with higher intensity on range line to visible 14 degrees each side of range line.

Chart 18456

LNM: 12/07

WASHINGTON - Olympia Harbor

Navigation Aids: To better mark the waterway

Change Olympia Harbor Range Front and Rear Lights (LLNR 17430/17435) from visible all around with higher intensity on range line to visible 1.5 degrees each side of range line.

Chart 18456

LNM: 12/07

WASHINGTON - Puget Sound

Navigation Aids: To better mark the waterway

Relocate Eagle Island Light 1 (LLNR 17270) to approximate position 47-11-26N, 122-41-57W and discontinue Eagle Island Reef Lighted Buoy 3 (LLNR 17275).

Chart 18445

LNM: 13/07

WASHINGTON - Puget Sound

Navigation Aids: No longer considered necessary for safe navigation

Change from lighted throughout 24 hours to nighttime operation only on the below listed lights:

Ediz Hook Light (LLNR 16280)
New Dungeness Light (LLNR 16335)
Point Partridge Light (LLNR 16400)
Point Wilson Light (LLNR 16475)
Point No Point Light (LLNR 16550)
West Point Light (LLNR 16800)
Alki Point Light (LLNR 16915)

Charts: 18449 18464 18468 18471

LNM: 14/07

WASHINGTON - Willapa River

Navigation Aids: No longer considered necessary for safe navigation

Discontinue Willapa River Range -C- Front and Rear Daybeacons (LLNR 15350/15355).

Chart 18504

LNM: 14/07

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

WASHINGTON - Bridge Information (Revision of LNM 21/06)

Ballard and Fremont Bridges

The Ballard and Fremont Bridges need not open for vessels from 0700 to 1000 and from 1530 to 1830 Mon through Fri between 30 May 06 and 30 Jun 07. This temporary change to operating schedule is for traffic relief during reconstruction of the Fremont Bridge approaches. Lane closures will reduce capacity. This temporary rule was published in the Federal Register on May 9, 2006 (71FR26834).

Chart 18447

LNM: 10/07

WASHINGTON - Bridge Information

Hood Canal Bridge

Replacement project-bridge anchors and other equipment prior to installation on the Hood Canal Bridge will be staged from a mooring boom in the northwest corner of Port Gamble Bay from Jan to Sep 07. The four corners of this boom will be marked by steady white lights and white buoys. Mariners are requested to remain 500ft from the boom.

WASHINGTON - Bridge Information

Charts: 18453 18477

LNM: 02/07

WASHINGTON - Bridge Information (Revision of LNM 10/07)

Heron Street Bridge

The draw of the Heron Street Bridge at Wishkah River mile 0.2. A 48 hours notice is required for all openings until 30 Apr 07. A complete closure for 13 days is presently being planned for some time in Apr. Vessel operators with concerns may contact Austin Pratt, District Bridge Administrator, at (206)220-7282.

Chart 18502

LNM: 11/07

OREGON - Bridge Information

Burnside Bridge

Single-leaf operation of the bascule span is authorized 0600 24 Jan 06 through 2007 for major rehabilitation of the Burnside Bridge drawspan. This change was published in the Federal Register 14 Dec (70FR73937) and is also available upon request from Austin Pratt, Bridge Administrator, at (206)220-7282. The east leaf will remain operable until after Rose Festival 06. Double-leaf operation will occur during Rose Festival. Tugs with tows may request an assist tug if four hours notice is provided to Multnomah County Bridge Section (503) 988-3757.

Chart 18526

LNM: 51/05

OREGON - Bridge Information

Burnside Bridge

A work platform will be installed below the bascule span at the tip of the west leaf and thereafter at various locations in the span. The platform will reduce vertical clearance approximately five feet and extending about 15 feet horizontally between 01 Feb 06 and 17 Dec 07.

Chart 18526

LNM: 04/06

OREGON - Bridge Information

Broadway Bridge

The draw of the Broadway Bridge at Willamette River-mile 11.7 need not open for vessels from 0645 to 1200 on 15 Apr 07, during the Run for the Roses.

Chart 18526

LNM: 14/07

IDAHO - Bridge Information

Interstate Bridge Route 12

The Interstate Bridge Route 12 vertical lift between Clarkston and Lewiston is unable to open to marine traffic until further notice.

Chart 18547

LNM: 46/06

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

Waterway	Bridge Name	Location	Status	Date reported	BNM
Columbia River	Camas Slough Bridge	Portland, OR	EXT	04/08/07	0349-07
Columbia River	Lady Island Bridge	Portland, OR	EXT	04/08/07	0350-07
Columbia River	I-5 Oregon Slough Bridge	Portland, OR	EXT	03/21/07	0298-07
Columbia River	Bridge of the Gods	Cascade Locks, OR	EXT	03/19/07	0290-07
Snake River	SR-12 Interstate Bridge	Burbank, WA	EXT	02/28/07	0235-07
Snake River	Lewiston Clarkston Bridge	Lewiston, ID	EXT	03/01/07	0241-07
Clearwater River	Camas Prairie RR Bridge	Lewiston, ID	EXT	02/28/07	N/A
Clearwater River	Clearwater Memorial Bridge	Lewiston, ID	EXT	02/28/07	N/A
Willamette River	Oregon City Bridge	Newberg, OR	EXT	03/28/07	0256-07

LNM: 15/07

Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway	Bridge Name	Location	Status	Date reported	BNM
None					

LNM: 15/07

WASHINGTON / OREGON - Wildlife Management Operations in the Vicinity of Bonneville Dam

From 1 Mar through 25 May 07, State and local agencies will be conducting Wildlife Management Operations during daylight hours from the Boat Restricted Zone downstream to Skamania Landing. These operations will be accompanied by loud, unexpected noise. Vessels are requested to use caution in the vicinity of Wildlife Management Operations. For additional information contact Sector Portland at 503-240-9301.

Chart 18531

LNM: 10/07

OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)

Shoaling has been reported in the vicinity of the south jetty at Sporthaven Beach. Breaking surf may be present on calm days. Boaters should use

OREGON - CHETCO RIVER - Shoaling (Revision of LNM 06/07)

extreme caution when transiting in vicinity of Sporthaven beach from the South tip of the jetty to the Best Western hotel to approximately 700yds off shore. Mariners are encouraged to check sea conditions by contacting the Coast Guard on VHF-FM Channel 16, calling (541) 469-4571 for a bar report, or channel 1610AM.

Chart 18602

LNM: 11/07

OREGON - CHETCO RIVER - Underwater Obstruction (Revision of LNM 04/07)

Underwater debris may exist due to lines and other gear attached to abandoned crab pots at the mouth of Chetco River. Mariners are requested to use extreme caution between the jetties. For additional information, contact Coast Guard Station Chetco River at (541) 469-3885.

Chart 18602

LNM: 11/07

COLUMBIA AND SNAKE RIVERS - Winter Seasonal Lockage Schedule for Recreational Craft

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the winter seasonal lockage schedule, which is effective from 16 Sep 06 to 14 May 07 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit the following website <http://www.nww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 37/06

COLUMBIA RIVER - Research Buoys

The Oregon Department of Fish and Wildlife has deployed research buoys in the Columbia River from 03 Apr06 to 30 Apr 07 at approximate positions 46-12.801N 123-37.497W (yellow), 46-12.732N 123-37.722W (yellow), 46-10.870N 123-39.483W (white), 46-11.278N 123-36.095W (white), 46-10.868N 123-44.173W (white), 46-13.253N 123-45.617W (orange), 46-10.745N 123-39.485W (white), 46-12.794N 123-37.211W (yellow), 46-12.823N 123-45.600W (orange), and 46-13.045N 123-45.657W. Each buoy will consist of two unlit floats labeled ODFW Fish Research. For additional information, contact the Oregon Department of Fish and Wildlife at (541) 757-4263 x272.

Chart 18521

LNM: 17/06

OREGON - OFF SHORE - Research Sensors

The Kintama Research Corporation has deployed scientific sensors approx 1km apart between 45-03-07.4N 124-03-23.8W and 45-03-16.4N 124-19-12.1W until 20 Apr 07. Sensors anchored in less than 150m of water are within 5m of the bottom and sensors in greater than 150m are moored approx 150m below the surface. For additional information, contact the Kintama Research Corporation at (250) 714-0044.

Chart 18520

LNM: 04/07

WASHINGTON - QUILLAYUTE RIVER - Maritime Assistance (Revision of LNM 07/06)

Station Quillayute River motor life boats located in the Quillayute River entrance at La Push, WA, may be limited in their ability to respond to requests for maritime assistance and Search and Rescue missions during periods of tides of +.5 feet or less, surf over 20 feet, seas over 30 feet, or winds over 50 knots. Combinations of lower levels of these conditions may also preclude a response. Local Broadcasts will be made by Group Port Angeles over VHF Channels 16 and 22, and HF Channel 2182 every hour when response is limited due to these conditions.

Chart 18480

LNM: 12/06

WASHINGTON - OFF SHORE - Subsurface Moorings

The University of Washington has deployed subsurface moorings 40 meters below the surface in approximate positions 48-10.056N 125-38.852W, 48-20.065N 125-06.827W, and 46-56.962N 124-25.681W until 31 Aug 07. For additional information, contact the University of Washington at (206) 685-1971.

Charts: 18480 18500

LNM: 05/07

WASHINGTON - QUARTERMASTER HARBOR - Research Buoy (Revision of LNM 44/06)

The University of Washington has deployed a research buoy showing FI Y 2s in approximate positions 47-22-43.6N 122-27-54.8W until 30 Oct 07. For additional information, contact the University of Washington at (206) 543-4485.

Chart 18440

LNM: 43/07

WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

WASHINGTON - ELLIOTT BAY - Construction

General Construction Co is working in the vicinity of West Waterway at Todd Shipyard from 19 Jan 05 to 31 May 07. D.B. Seattle and D.B. Portland will be anchored in the vicinity of Pier 4 South with various working scows alongside. Mariners are requested to use caution in the area.

WASHINGTON - ELLIOTT BAY - Construction

For additional information, contact General Construction at (360) 340-1504.
Chart 18450

LNM: 04/07

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
11135	Knapp Point Light "19"	45-44-43.716N 122-45-31.500W	FI G 4s	36	4	SG on pile structure.	Higher intensity beam down channel.	15/07
		*						
18905	Cornet Bay Light 2	48-24-02.000N 122-37-38.000W	FI R 4s			TR on pile.	Private aid.	15/07
			*					

ENCLOSURES**Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 15/07

Enclosure 2

OREGON - PORTLAND - Marine Events

LNM: 15/07

Enclosure 3

WASHINGTON - SEATTLE - Marine Events

LNM: 15/07

If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

J. F. Moriarty
Commander, U.S. Coast Guard
Chief, Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander

OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNМ
12 Apr 07	31 May 07	Mon-Sun 24 hrs	<u>Grays Harbor Entrance, Point Chehalis, South Reach, and Lower crossover Channel</u>	Essayons Yaquina		13, and 16, VHF-FM	Various	15/07
13 Apr 07	24 Apr 07	Mon-Sun 24 hrs	<u>Columbia River Mile +31+00 to +32+00 OR side</u>	Oregon		13, and 16, VHF-FM	In-water WA side	15/07
03 Apr 07	13 Apr 07	Mon-Fri 0730-2330	<u>Columbia River Mile +67+05 to +68+05</u>	Oregon		13, and 16, VHF-FM	Upland	11/07

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

PORTLAND MARINE EVENTS

Event Date	Event Name	Event Location	Sponsor
4/14-15/2007	Bass Fishing Tournament	Snake River, Herbert G. West Pool	Columbia Basin Bass Club
4/21/2007	Annual Earth day Clean Up	Columbia River, Kennewick Washington	Atomic Ducks Dive Club

SEATTLE MARINE EVENTS

Event Date	Event Name	Event Location	Sponsor
04/11/2007	Numb Bum 2	Bellingham Bay	Gig Harbor Yacht Club
04/11/2007	Wednesday Night	Fidalgo Bay	Anacortes Yacht Club
04/11/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/11/2007	Spring Evening	Lake Washington	Corinthian Yacht Club of Seattle
04/11/2007	Windseekers Wednesday Night Spring Series #1	Commencement Bay	Corinthian Yacht Club of Tacoma
04/12/2007	Spring Series	Three Tree Point	Three Tree Point Yacht Club
04/12/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/13/2007	Spring Whitecap Series 2	Port Townsend	Port Townsend Sailing Association
04/14/2007	Ed Knowles Hein Bank Race	Anacortes to Hein Bank	Anacortes Yacht Club
04/14/2007	CYCT Harbor Series #3 Tramp Harbor	Commencement Bay	Corinthian Yacht Club of Tacoma
04/14/2007	Eagle Harbor Navigation Contest	Tyee Shoal to Blake Island	Seattle Yacht Club
04/14/2007	Inlet Series Races	Budd Inlet	South Sound Sailing Society
04/14/2007	Puget Sound Spring Regatta	Shilshole Bay	Corinthian Yacht Club of Seattle
04/14/2007	Spring Regatta/Mid Distance	Everett	Milltown Sailing Association
04/15/2007	COHO Dodge and Dash Kayak Race	Hollywood Beach, Port Angeles	Olympic Peninsula Paddlers
04/15/2007	Inlet Series Races	Budd Inlet	South Sound Sailing Society
04/15/2007	Puget Sound Spring Regatta	Shilshole Bay	Corinthian Yacht Club of Seattle
04/17/2007	Spring Evening-Tuesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
04/18/2007	Numb Bum 3	Bellingham Bay	Gig Harbor Yacht Club
04/18/2007	Wednesday Night	Fidalgo Bay	Anacortes Yacht Club
04/18/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/18/2007	Spring Evening	Lake Washington	Corinthian Yacht Club of Seattle
04/18/2007	Windseekers Wednesday Night Spring Series #2	Commencement Bay	Corinthian Yacht Club of Tacoma
04/19/2007	Spring Series	Three Tree Point	Three Tree Point Yacht Club
04/19/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/20/2007	Spring Whitecap Series 3	Port Townsend	Port Townsend Sailing Association
04/21/2007	Smith Island Race	Port Townsend	Port Townsend Sailing Association
04/21/2007	OSU Dual	Montlake Cut	University Of Washington Crew
04/21/2007	Friday Harbor Spring Series	Griffin Bay	Friday Harbor Sailing Club
04/21/2007	Champagne II Post Point	Padilla and Samish Bay	Anacortes Yacht Club
04/21/2007	Nelson Point Race	Lake Washington	Corinthian Yacht Club of Seattle
04/22/2007	Friday Harbor Spring Series	Griffin Bay	Friday Harbor Sailing Club
04/22/2007	Daffodil Marine Parade	Commencement Bay	Tacoma Yacht Club
04/22/2007	Double Bluff ace	Shilshole to Double Bluff Point	Seattle Yacht Club
04/23/2007	Sloop Tavern-Ballard Cup Series 1	Shilshole Bay and Central Puget Sound	Sloop Tavern Yacht Club

04/24/2007	Spring Evening-Tuesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
04/25/2007	Numb Bum 4	Bellingham Bay	Gig Harbor Yacht Club
04/25/2007	Wednesday Night	Fidalgo Bay	Anacortes Yacht Club
04/25/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/25/2007	Spring Evening-Wednesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
04/25/2007	Windseekers Wednesday Night Spring Series #3	Commencement Bay	Corinthian Yacht Club of Tacoma
04/26/2007	Spring Series	Three Tree Point	Three Tree Point Yacht Club
04/26/2007	Around Bainbridge Island	Bainbridge Island	West Sound Corinthian Yacht Club
04/26/2007	ULHRA Spring Training	South Lake Washington	ULHRA
04/26/2007	Spring Evening	Meadow Point	Corinthian Yacht Club of Seattle
04/26/2007	Thursday Evening Dinghy Races	West and East Olympia Bay	South Sound Sailing Society
04/27/2007	Spring Whitecap Series 4	Port Townsend	Port Townsend Sailing Association
04/27/2007	Star Regatta	Olympia	Oak Harbor Yacht Club
04/28/2007	Spring Regatta	Three Tree Point	Three Tree Point Yacht Club
04/28/2007	Cal Dual	Montlake Cut	University Of Washington Crew
04/28/2007	Lake Spring Regatta	Lake Washington	Corinthian Yacht Club of Seattle
04/28/2007	Spring Series Buoy Races	Budd Inlet	South Sound Sailing Society
04/28/2007	CYCT Jach and Jill Crab Feed Race	Commencement Bay	Corinthian Yacht Club of Tacoma
04/28/2007	Semiahmoo Bay International Regatta	Semiahmoo Bay	International Yacht Club of B.C.
04/28/2007	Spring Regatta/Mid Distance	Everett	Milltown Sailing Association
04/28/2007	SYC Jack and Jill Series #1	Shilshole Bay	Seattle Yacht Club
04/28/2007	South Sound Opening Day Parade of Boats	Budd Inlet	Olympia Yacht Club
04/28/2007	Opening Day Boat Parade	Swinomish Channel	Swinomish Yacht Club
04/29/2007	04/29/2007	Three Tree Point	Three Tree Point Yacht Club
04/29/2007	Semiahmoo Bay International Regatta	Semiahmoo Bay	International Yacht Club of B.C.
04/29/2007	Sloop Tavern-Ballard Cup Series 1	Shilshole Bay	Sloop Tavern Yacht Club